## SEQUENCE LISTING

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<110> Johnson & Johnson Research Pty Ltd <120> MODULATION OF CYTOCHROME P-450 REDUCTASE ACTIVITY IN POPPY PLANTS <130> 02 1377 1495 <160> 12 <170> PatentIn version 3.3 <210> 1 <211> 2318 <212> DNA <213> Papaver somniferum <400> 1 60 aggaaccatc acgactcttt ctctctctaa aatccgctca cgctttcttc ttcttcttgt 120 tcttcaatca gagctcacct gaatcaaaac acacagacac acaaaaaaat cattttctgg 180 tgattttttt gtttgaattt ttgggtgaag atttgaattc gatggagtca aattcgatga 240 aactattgat agttgattta atgtctgcaa ttttaaatgg gaaattagat caagcagatt 300 caattttaat agagaatcgt gagattttga tgatattgac tacagctata gccgttttta 360 ttggttgtgg tttcctttat atttggagaa gatcttttcg gaaatccagt aaaattgttg 420 aggacctaaa actggttgtt actaaagaac ctgaacctga aattgacgat ggtaaaaaga 480 aagttactat cttctttggt actcaaactg gtactgctga aggtttcgct aaagcacttt 540 ctgaagaagc aaaagcaaga tatgacaaag ctgtctttaa agtggttgat ctggatgatt 600 acgcagcaga tgatgatgag tttgaggaga aactaaaaaa agaaaattta gcgcttttct 660 ttttagctac gtacggagat ggtgaaccaa cagataatgc tgccagattt tataaatggt 720 ttacggaagt ggctaaagag aaggaaccat ggcttccgaa tcttaacttt ggtgtgtttg 780 gattgggaaa tagacagtat gagcatttca ataaggttgc aaaggttgtt gatgagatta 840 900 ttgttgaact gggtgggaaa cgtcttgttc ctgtgggtct tggagacgac gaccaatgta tagaagatga ctttacagca tggcgagagt tggtatggcc tgaattggat cagttgctcc 960

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